

# EPL6BP

RF lightning Arrester

- 100MHz ~ 6GHz
- N-Type

## PRODUCT OVERVIEW



**EPL6BP** lightning Arrester is designed to protect RF devices from surge caused by lightning strikes on tower or in close proximity to antennas.

An average lightning strike consist of 3~4 pulses with average 18kA on first pulse and half of that for subsequent pulses.

The EPL6BP comes in a 230V discharge model which the surge suppressor starts to dump energy to the ground.

## SPECIFICATIONS

### HARDWARE SPECIFICATIONS

<b>RF Frequency band supported</b>	100MHz ~ 6GHz
<b>Insertion loss</b>	0.2dB, 50Ohm
<b>VSWR</b>	1.5:1
<b>Connector</b>	N-type

## PACKAGE CONTENT

- ▶ 1 x Lightning Arrester
- ▶ 1 x User Manual

EPL6BP Data sheet Version 22/10/2012

\*Theoretical wireless signal rate based on IEEE standard of 802.11 b, g, n chipset used. Actual throughput may vary. Network conditions and environmental factors lower actual throughput rate.

\*\* All specifications are subject to change without notice

BUSINESS CLASS  
**EPL6BP**